

(323) 881-2401

May 15, 2002

TO: EACH SUPERVISOR

FROM: P. MICHAEL FREEMAN

CITY OF INGLEWOOD ANNEXATION REPORTING REQUIREMENTS

At the Board meeting held September 26, 2000, for Agenda No. 3 relating to Annexation 1-2000, Inglewood Parcel 1-2000, Supervisor Burke requested this Department to report to the Board every six months for one and a half years regarding the emergency medical service (EMS) in the Athens/Westmont community (Athens). Attached is the final report reflecting the number of EMS calls, the average response time, and the units that responded to the calls in the Athens community.

For the third six-month period after the annexation of Inglewood to the District (11/01/01 – 04/30/02), the Athens area EMS activity was (*Attachment A*):

1,803 incidents 20 different units arriving 1st on scene Average Response time - 3.92 minutes
(*Of the units first on scene, nine have paramedic capabilities.*)

As a recap of the reporting periods since the annexation of Inglewood to the District which became effective October 31, 2000, the following were the results of each six-month analysis.

November 1, 2000 – April 30, 2001

1,701 incidents 16 different units arriving 1st on scene Average Response time - 4.02 minutes
(*Of the units first on scene, seven have paramedic capabilities.*)

May 1, 2001 – October 31, 2001

1,923 incidents 18 different units arriving 1st on scene Average Response time - 3.98 minutes
(*Of the units first on scene, nine have paramedic capabilities.*)

November 1, 2001 – April 30, 2002

1,803 incidents 20 different units arriving 1st on scene Average Response time - 3.92 minutes
(*Of the units first on scene, nine have paramedic capabilities.*)

Pre-annexation vs. Post-annexation 12-Month Comparison

As a comparison of pre-annexation service to post-annexation service the following reflects the EMS activity in the Athens area during 1) the most recent 12-month period, and 2) the Calendar Year 1999, which was prior to the Inglewood annexation.

1) One year period of May 1, 2001 – April 30, 2002:

3,726 incidents 28 different units arriving 1st on scene Average Response time - 3.95 minutes
(Of the units first on scene, eleven have paramedic capabilities.)

2) Calendar Year 1999:

3,099 incidents 17 different units arriving 1st on scene Average Response time - 3.76 minutes
(Of the units first on scene, seven have paramedic capabilities.)

In this comparison there were 627 more EMS incidents in the Athens area during the post-annexation period and the overall average response time is 11 seconds higher than the pre-annexation response time for Calendar Year 1999. However, this translates to a twenty percent (20%) increase in activity with less than a five percent (4.9%) increase in the average response time. More importantly, the average response time of 3.95 minutes remains well below the Department's optimal response criteria of 5 minutes for Basic Life Support Service (*BLS - which is emergency medical technician service*) and 8 minutes for Advanced Life Support Service (*ALS - which is paramedic service*).

In addition, analysis of the most recent twelve-month period (5/01/01 – 4/30/02) indicates paramedic resources were the first responding units to 96 percent of the EMS incidents in the Athens area (*see Attachment B*). In comparison, the pre-annexation data for Calendar Year 1999 reflects that only 75 percent of the Athens area EMS incidents received a paramedic unit as the first responding unit (*Attachment C*). This comparison shows the continuing benefits of improved EMS responses to the Athens area due to the six additional paramedic units resulting from the annexation of the Cities of Gardena and Inglewood to the District, that are now available on a daily basis to respond into the Athens area.

If you have any questions, please contact me at the above number or call Barbara Herrera of my staff at (323) 881-2404.

PMF:BH:js

Attachments

c: David E. Janssen, Chief Administrative Officer
 Violet Varona-Lukens, Executive Officer
 Louisa Ollague, Deputy, First District
 Randi Tahara, Deputy, Second District
 Joseph Charney, Deputy, Third District
 Matt Knabe, Deputy, Fourth District
 Jennifer Plaisted, Deputy, Fifth District

**FIRST ARRIVING UNIT TO ATHENS AREA
EMERGENCY MEDICAL INCIDENTS ONLY
11/01/2001 - 04/30/2002**

Unit	Address ⁽²⁾	Incident	Avg. Response
		Count	Time (in minutes)
* Engine 14	1404 West 108th Street, Los Angeles (Athens)	609	3.79
Engine 158	1650 W . 162nd Street, Gardena	1	2.72
Engine 165 ⁽¹⁾	3255 Saturn Avenue, Huntington Park	1	4.15
Engine 167 ⁽¹⁾	11567 Bryant Road, El Monte	1	10.25
Engine 172	810 Centinela Avenue, Inglewood	13	3.56
Engine 173	9001 South Crenshaw, Inglewood	16	5.59
Engine 216 ⁽¹⁾	8010 South Compton Avenue., Los Angeles	3	2.88
Engine 244 ⁽¹⁾	1105 S. Highland Ave., Duarte	1	3.47
Engine 26 ⁽¹⁾	15336 E. Elliott Ave., La Puente	1	5.43
Engine 264 ⁽¹⁾	164 S. Walnut, San Dimas	7	2.90
* Engine 41	1815 E. 120th St, Los Angeles	1	7.22
* Lightforce 170	10701 South Crenshaw, Inglewood	98	4.63
* Quint 159	2030 West 135th Street, Gardena	34	5.67
Quint 162	12151 South Crenshaw Blvd, Hawthorne	21	5.22
Quint 3	930 S. Eastern Ave., Los Angeles	1	5.87
* Squad 14	1401 West 108th Street, Los Angeles (Athens)	883	3.73
* Squad 158	1650 W . 162nd Street, Gardena	3	6.41
* Squad 16	8010 South Compton Avenue., Los Angeles	1	9.88
* Squad 161	4475 West El Segundo Blvd., Hawthorne	2	7.80
* Squad 173	9001 South Crenshaw, Inglewood	59	4.74
XXX		47	**
Total Incidents in Athens Area and Average Response Time		1803	3.92

*Units with paramedic capabilities.

**Button errors with no time reported or invalid times, not included in average response time calculation.

⁽¹⁾ These engines were temporarily moved to the Athens area to cover due to drills, training, etc.

⁽²⁾ The station address does not necessarily indicate the origin of the response.

96% of incidents had PM units as a 1st responder

(1803-47=1756 inc.w /response times) (1690 inc.w /PM 1st responder/1756= **96.24%** of inc.w with PM 1st responders)

**FIRST ARRIVING UNIT TO ATHENS AREA
EMERGENCY MEDICAL INCIDENTS ONLY
05/01/2001 - 04/30/2002**

	Unit	Address ⁽²⁾	Incident Count	Avg. Response Time (in minutes)
*	Engine 14	1404 West 108th Street, Los Angeles (Athens)	1266	3.76
	Engine 158	1650 W . 162 nd Street, Gardena	1	2.72
	Engine 16	8010 S. Com pton Ave., Los Angeles	2	7.61
	Engine 160	5323 West Rosecrans Avenue, Hawthorne	2	5.34
	Engine 162	12151 South Crenshaw Blvd, Hawthorne	8	5.41
	Engine 165 ⁽¹⁾	3255 Saturn Avenue, Huntington Park	1	4.15
	Engine 167 ⁽¹⁾	11567 Bryant Road, El Monte	1	10.25
	Engine 172	810 Centinela Avenue, Inglewood	23	4.06
	Engine 173	9001 South Crenshaw, Inglewood	37	5.31
*	Engine 18	4518 W . Lennox Blvd., Inglewood	1	4.92
	Engine 216 ⁽¹⁾	8010 South Com pton Avenue., Los Angeles	6	3.86
	Engine 244 ⁽¹⁾	1105 S. Highland Ave., Duarte	1	3.47
	Engine 26 ⁽¹⁾	15336 E. Elliott Ave., La Puente	1	5.43
	Engine 264 ⁽¹⁾	164 S. Walnut, San Dimas	7	2.90
	Engine 41	1815 E. 120th St, Los Angeles	1	7.22
	Engine 95	137 W . Redondo Beach Blvd., Gardena	2	8.31
*	Lightforce 1	10701 South Crenshaw, Inglewood	178	4.71
*	Quint 159	2030 West 135th Street, Gardena	80	5.72
	Quint 162	12151 South Crenshaw Blvd, Hawthorne	35	5.23
	Quint 3	930 S. Eastern Ave., Los Angeles	1	5.87
*	Squad 14	1401 West 108th Street, Los Angeles (Athens)	1814	4.24
*	Squad 158	1650 W . 162nd Street, Gardena	3	6.41
*	Squad 16	8010 South Com pton Avenue., Los Angeles	1	9.88
*	Squad 161	4475 West El Segundo Blvd., Hawthorne	6	7.25
*	Squad 171	141 W . Regent Street, Inglewood,	3	6.30
*	Squad 172	810 Centinela Avenue, Inglewood	4	3.56
*	Squad 173	9001 South Crenshaw, Inglewood	121	4.81
	Truck 116	755 E. Victoria St., Carson	1	1.12
	XXX		119	
Total Incidents in Athens Area and Average Response Time			3726	3.95

*Units with paramedic capabilities.

**Button errors with no time reported or invalid times, not included in average response time calculation.

⁽¹⁾ These engines were temporarily moved to provide coverage due to drills, training, etc.

⁽²⁾ The station address does not necessarily indicate the origin of the response.

96% of incidents had PM units as a 1st responder

(3726 - 119 = 3607 inc. w / response times) (3477 inc. w / PM 1st responder / 3607 = **96.39%** of inc. w ith PM 1

**FIRST ARRIVING UNIT TO ATHENS AREA
EMERGENCY MEDICAL INCIDENTS ONLY
1/1/99 to 12/31/99**

Unit	Address	Incident Count	Avg. Response Time (in minutes)
* Engine 14	1404 West 108th Street, Los Angeles (Athens)	754	4.02
Engine 116	755 East Victoria St., Carson	1	2.92
Engine 16	8010 South Compton Ave., Los Angeles	2	9.49
Engine 161	4475 West El Segundo Blvd., Hawthorne	4	5.83
Engine 18	4518 W. Lennox Blvd., Inglewood	4	4.72
Engine 214	1404 West 108th Street, Los Angeles (Athens)	711	3.63
Engine 241	1815 E. 120th Street, Los Angeles	2	3.93
Engine 38	3907 W. 54th Street, Los Angeles	1	4.05
* Engine 41	1815 E. 120th Street, Los Angeles	2	7.75
Engine 57	5720 Gardendale St., South Gate	2	3.39
Engine 570	reserve unit temporarily placed in service	1	3.45
Engine 583	reserve unit temporarily placed in service	3	4.5
Quint 162	12151 South Crenshaw Blvd, Hawthorne	24	5.61
* Squad 14	1401 West 108th Street, Los Angeles (Athens)	1494	3.6
* Squad 16	8010 South Compton Ave., Los Angeles	2	9.43
* Squad 161	4475 West El Segundo Blvd., Hawthorne	13	7.14
* Squad 21	4312 West 147th St., Lawndale	1	8.28
XXX		78	**
Total Incidents in Athens Area and Average Response Time		3099	3.76

*Units with paramedic capabilities.

**Button errors with no time reported or invalid times, not included in average response time calculation.